

**Review Form 1.7**

Journal Name:	<b>International Journal of Environment and Climate Change</b>
Manuscript Number:	<b>Ms_IJECC_118564</b>
Title of the Manuscript:	<b>Climatic Variability and Impact of Climate Change on Rice and Wheat in the Eastern Plain Zone of Uttar Pradesh</b>
Type of the Article	

## Review Form 1.7

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</li> <li>2. Is the title of the article suitable? (If not please suggest an alternative title)</li> <li>3. Is the abstract of the article comprehensive?</li> <li>4. Are subsections and structure of the manuscript appropriate?</li> <li>5. Do you think the manuscript is scientifically correct?</li> <li>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</li> </ol> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> <li>1. It is quite important, although there is no enough reason why the author have to write this research.</li> <li>2. It is already suitable</li> <li>3. The author ought to revise some words. He/she should pay attention to the pullstop, comma and grammar. Therefore, although the abstract is fine, but there are some mistakes.</li> <li>4. It is already organize.</li> <li>5. Yes</li> <li>6. No, it is not sufficient. In my opinion, it is much better if the author use the newest/the latest reference (1-5 years behind).</li> </ol> <p>Additional comments :</p> <ol style="list-style-type: none"> <li>1. For abstract section: <ol style="list-style-type: none"> <li>a. In the first sentence, you have to delete the word "paper".</li> <li>b. You have to delete the word "long term weather data" to avert the redundancy</li> <li>c. Yield data of crop were collected = <b>Yield data of crop was collected</b></li> <li>d. Over the year from 2000 to 2020 there has been huge increase in the temperature, which is approximately between 31.6°C to 32.5°C = <b>Over the year from 2000 to 2020 there has been sharp/significant increase in the temperature, which is approximately between 31.6°C to 32.5°C</b></li> <li>e. Change the word in the last sentence (From the results it was found that but the average rainfall was decreasing by 0.53mm every year during 2000-2020.) Change into : <b>Moreover/furthermore</b> the average rainfall was decreasing by 0.53mm every year during 2000-2020</li> </ol> </li> <li>2. Actually, the author is provide an enough citation in the introduction part. However, the reference is old to use.</li> <li>3. In the Materials and Methods, you don't have to mention anything about temperature, because it is general knowledge. Therefore, it is better to delete 2.2 Temperature section</li> <li>4. You have to citate in 2.6</li> <li>5. Do not mention any EXCEL tools, due to it's too general</li> <li>6. In the conclusion part, you have to add word "role" in : Weather parameters play an important <b>role</b> in rice and wheat yield in Eastern Plain Zone during 2000-2020</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. Is language/English quality of the article suitable for scholarly communications?</li> </ol>	<p>In my opinion, the author should pay attention to the grammar. There are a lot of mistakes. It is better to use applications or tools like grammarly to check and correct the word mistakes.</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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